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Fishery Leaflet 597

Washington, D.C. 20240 December 1966

LIST OF FISHERY BULLETINS OF THE U.S. FISH AND WILDLIFE SERVICE

Fishery Bulletins are technical reports on scientific investigations of fishery biology. The Bulletin of the United States Fish Commission was begun in 1881; it became the Bulletin of the Bureau of Fisheries in 1904 and the Fishery Bulletin of the Fish and Wildlife Service in 1941. Separates were issued as documents through volume 46; the last document was No. 1103. Beginning with volume 47 in 1931 and continuing through volume 62 in 1963, each separate appeared as a numbered bulletin. A new system began in 1963 with volume 63 in which papers are bound together in a single issue of the bulletin instead of being issued individually. Some bulletins are for sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402; all are distributed free to libraries and to a limited number of scientific cooperators. (Articles preceded by asterisks are out of print, but can be borrowed from some public and college libraries.)

No. Title

*1. Temperature and the shell movements of oysters. By A. E. Hopkins. 1931, vol. 47, i + p. 1-14, 10 figs., 2 tables.

*2. Fluctuations in the supply of herring (Clupea pallasii) in Southeastern Alaska. By George A. Rounsefell. 1931, vol. 47, ii + p. 15-56, 26 figs., 14 tables.

*3. Factors influencing the spawning and setting of oysters in Galveston Bay, Tex. By A. E. Hopkins. 1931, vol. 47, ii + p. 57-83, 18 figs., 3 tables.

*4. Studies on the oyster drill (Urosalpinx cinerea, Say). By Henry Federighi. 1931, vol. 47, i + p. 85-115, 7 figs., 8 tables.

*5. Juvenile and sex characters of Evorthodus lyricus (fam. Gobiidae). By Isaac Ginsburg. 1931, vol. 47, i + p. 117-124, 2 figs., 1 table.

*6. Effects of pulp mill pollution on oysters. By A. E. Hopkins, Paul S. Galtsoff, and H. C. McMillin. 1931, vol. 47, i + p. 125-186, 50 figs., 16 tables.

*7. Statistical review of the Alaska salmon fisheries. Part III: Prince William Sound, Copper River, and Bering River. By Willis H. Rich and Edward M. Ball. 1932, vol. 47, i + p. 187-247, 10 figs., 13 tables.

*8. Sensory stimulation of the oyster, Ostrea virginica, by chemicals. By A. E. Hopkins. 1932, vol. 47, i + p. 249-261, 11 figs., 1 table.

No. Title

*9. Fluctuations in the supply of herring, Clupea pallasii, in Prince William Sound, Alaska. By George A. Rounsefell and Edwin H. Dahlgren. 1932, vol. 47, i + p. 263-291, 15 figs., 15 tables.

*10. Contributions to the early life histories of sixty-two species of fishes from Lake Erie and its tributary waters. By Marie Poland Fish. 1932, vol. 47, i + p. 293-398, 144 figs., 4 tables.

*11. Salmon-tagging experiments in Alaska, 1930. By Willis H. Rich. 1932, vol. 47, i + p. 399-406, 1 fig., 3 tables.

*12. Limnological studies of Karluk Lake, Alaska, 1926-1930. By C. Juday, Willis H. Rich, G. I. Kemmerer, and Albert Mann. 1932, vol. 47, i + p. 407-436, 6 figs., 14 tables.

*13. Statistical review of the Alaska salmon fisheries. Part IV: Southeastern Alaska. By Willis H. Rich and Edward M. Ball. 1933, vol. 47, i + p. 437-673, 55 figs., 30 tables.

*14. Preliminary report on the life history of the common shrimp, Penaeus setiferus (Linn.). By F. W. Weymouth, Milton J. Lindner, and W. W. Anderson. 1933, vol. 48, i + p. 1-26, 11 figs., 4 tables.

*15. The homing instinct and age at maturity of pink salmon (Oncorhynchus gorbuscha). By Frederick A. Davidson. 1934, vol. 48, i + p. 27-39, 10 figs., 1 table.

*16. Reproduction and development of whitings or kingfishes, drums, spot, croaker, and weakfishes or sea trouts, family Sciaenidae, of the Atlantic coast of the United States. By Samuel F. Hildebrand and Louella E. Cable. 1934, vol. 48, i + p. 41-117, 44 figs., 5 tables.

*17. Races of herring, Clupea pallasii, in Southeastern Alaska. By George A. Rounsefell and Edwin H. Dahlgren. 1935, vol. 48, i + p. 119-141, 10 figs., 9 tables.

*18. Effects of crude oil pollution on oysters in Louisiana waters. By Paul S. Galtsoff, Herbert F. Prytherch, Robert O. Smith, and Vera Koehring. 1935, vol. 48, i + p. 143-210, 20 figs., 23 tables.

*19. Age and growth of the cisco, Leucichthys artedi (Le Sueur), in the lakes of the Northeastern Highlands, Wisconsin. By Ralph Hile. 1936, vol. 48, i + p. 211-317, 11 figs., 80 tables.

*20. Supplemental notes on fishes of the Gulf of Maine. By Henry B. Bigelow and William C. Schroeder. 1936, vol. 48, i + p. 319-343.

*21. Adaptation of the feeding mechanism of the oyster (Ostrea gigas) to changes in salinity. By A. E. Hopkins. 1936, vol. 48, i + p. 345-364, 11 figs., 1 table.

*22. Detection and measurement of stream pollution. By M. M. Ellis. 1937, vol. 48, i + p. 365-437, 22 figs., 14 tables.

*23. Experimental observations on spawning, larval development, and setting in the Olympia oyster, Ostrea lurida. By A. E. Hopkins. 1937, vol. 48, i + p. 439-503, 41 figs., 35 tables.

*24. Further notes on the development and life history of some teleosts at Beaufort, N.C. By Samuel F. Hildebrand and Louella E. Cable. 1938, vol. 48, i + p. 505-642, 159 figs., 4 tables.

*25. The migrations of pink salmon (Oncorhynchus gorbuscha) in the Clarence and Sumner Straits regions of Southeastern Alaska. By Frederick A. Davidson and Leroy S. Christey. 1938, vol. 48, i + p. 643-666, 5 figs., 8 tables.

*26. The geographic distribution and environmental limitations of the Pacific salmon (genus Oncorhynchus). By Frederick A. Davidson and Samuel J. Hutchinson. 1938, vol. 48, i + p. 667-692, 9 figs., 2 tables.

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*27. The salmon and salmon fisheries of Swiftsure Bank, Puget Sound, and the Fraser River. By George A. Rounsefell and George B. Kelez. 1938, vol. 49, i + p. 693-823, 29 figs., 58 tables.

*28. The life history of the striped bass, or rockfish, Roccus saxatilis (Walbaum). By John C. Pearson. 1938, vol. 49, i + p. 825-851, 26 figs.

*29. Effect of currents on distribution and survival of the eggs and larvae of the haddock (Melanogrammus aeglefinus) on Georges Bank. By Lionel A. Walford. 1938, vol. 49, i + p. 1-73, 50 figs., 5 tables.

*30. The early life histories of some American Penaeidae, chiefly the commercial shrimp, Penaeus setiferus (Linn.). By John C. Pearson. 1939, vol. 49, i + p. 1-73, 67 figs., 6 tables.

*31. Natural history and method of controlling the starfish (Asterias forbesi, Desor). By Paul S. Galtsoff and Victor L. Loosanoff. 1939, vol. 49, i + p. 75-132, 32 figs., 24 tables.

*32. The history and development of the fisheries of the Columbia River. By Joseph A. Craig and Robert L. Hacker. 1940, vol. 49, iii + p. 133-216, 16 figs., 27 tables.

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*34. Water conditions affecting aquatic life in Elephant Butte Reservoir. By M. M. Ellis. 1940, vol. 49, i + p. 257-304, 22 figs., 15 tables.

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*44. Contributions to the biology of the Pacific tunas. By Milner B. Schaefer and John C. Marr. 1948, vol. 51, ii + p. 187-206, 10 figs., 2 tables.

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